

PATENT Customer No. 22,852 Attorney Docket No. 8350.3304-02 Client Ref. No. 03-304.02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Thomas J. KELLY et al.) Group Art Unit: 2185
Application No.: 10/646,684) Examiner: Unknown
Filed: August 25, 2003) Confirmation No.: 997
For: SYSTEMS AND METHOE PROVIDING SERVER OPERATIONS IN A WOR MACHINE)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached Form PTO/SB/08. To the undersigned's knowledge, this Supplemental Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application.

Copies of the listed non-patent publications and foreign patent document are enclosed. Copies of the listed U.S. patent publications are not required and not enclosed.

Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that the listed documents are material or constitute "prior art." If the Examiner applies the documents as prior art against any claim in the application and Applicants determine that the cited documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the U.S. Patent and Trademark Office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Dated: August 29, 2005

Joseph E. Palys Reg. No. 46,508

NFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known					
Application Number 10/646,684					
Filing Date	August 25, 2003	_			
First Named Inventor	Thomas J. KELLY	_			
Art Unit	2185	_			
Examiner Name	Unknown	_			
		_			

Examiner	Cite	Document Number			Pages, Columns, Lines, Where
Initials	No.1	Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
/MS/		US-6,728,603	04-27-2004	Pruzan et al.	
_		US-5,218,356	06-08-1993	Кларр	
\neg		US-5,343,319	08-30-1994	Moore	
		US-5,387m994	02-07-1995	McCormack et al.	
		US-5,425,051	06-13-1995	Mahany	
\neg		US-5,479,479	12-26-1995	Braitberg et al.	
\neg		US-5,604,854	02-11-1997	Luse et al.	
		US-5,640,444	06-17-1997	O'Sullivan	
\top		US-5,710,984	01-20-1998	Millar et al.	
∇		US-5,809,432	09-15-1998	Yamashita	
/MS/		US-6,075,451	06-13-2000	Lebowitz et al.	

						DOCUMENTS		
	/MS/ ote: S	ubmi				ned U.S. Patent Applica	tions is not required	
	V		US-5,809,432 US-6,075,451	09-15		mashita bowitz et al.		
_	\top		US-5,710,984	01-20	-1998 Mi	llar et al.		
_	+		US-5,640,444	06-17	1997 O'	Sullivan		
_	1		US-5,604,854	02-11	-1997 Lu	se et al.		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, dty and/or country where published.	Translation ⁸
/MS/		Carlock, M.A., "Radio to Send auto On-Board Diagnostics," IEEE Vehicular Technology Society News, Vol. 42, No. 1, pp. 20-22, Feb. 1995.	Abstract Only
/MS/		Davis, Jr. P.D. et al., "Hydrometeorological Data Collection System for Lake Ontario," IEEE '71 Engineering in the Ocean Environment Conference, pp. 180-83, 1971.	
/MS/		Leinfelder, C. et al., "Radio Diagnostics for the ICE [electric locomotive]," Signal und Draht, Vol. 89, Nos. 7-8, pp. 18-20, 22, July-August 1997.	Abstract Only
/MS/		Senninger, H., "PROMETHEUS Phase 3, Teilprojekt: On-Board Network, Schlussbericht," NTIS Journal Announcement, GRA19621, April 1995.	Abstract Only
/MS/		Carlock, M.A., "Incorporation of Radio Transponders into Vehicular On-Board Diagnostic Systems," Leading Change: the Transportation Electronic Revolution: Proceedings of the 1994 International Congress on Transportation	

Examiner Signature	/Monammad Siddiqi/	Date Considered	03/03/2008

form PTO/SB/08:	Substitute	for form	1449A/PTO	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)
Sheet 2 of

Complete if Known			
Application Number 10/646,684			
Filing Date	August 25, 2003	_	
First Named Inventor	Thomas J. KELLY	_	
Art Unit	2185	_	
Examiner Name	Unknown	_	
Attorney Docket Number	8350.3304-02	_	

ILS PATENTS AND PURHISHED ILS PATENT APPLICATIONS

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No.7	Document Number	Issue or Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
		Number-Kind Code ⁸ (if known)	MM-DD-YYYY		Figures Appear
/MS/		US-6,321,148	11-20-2001	Leung	
		US-4,583,206	04-15-1986	Rialan et al.	
		US-3,815,091	06-04-1974	Kirk	
		US-6,744,352	6-01-2004	Lesesky et al.	
		US-6,647,323	11-01-2003	Robinson et al.	
		US-6,636,789	10-21-2003	Bird et al.	
П		US-6,611,740	08-26-2003	Lowery et al.	
		US-6,608,554	08-19-2003	Lesesky et al.	
		US-6587,768	07-01-2003	Chene et al.	
V		US-6,434,458	08-13-2002	Laguer-Diaz et al.	
/MS/		US-6,411,203	06-25-2002	Lesesky et al.	

FOREIGN PATENT DOCUMENTS

Initials	No.1	Foreign Patent Document Country Code ⁶ Number ¹⁰ Kind Code ¹¹ (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	i ranslation
		-				

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation
/MS/		Katoh, T. et al., "Electronics Progress in Automotive Parts and Service Engineering," Leading Change: the Transportation Electronic Revolution: Proceedings of the 1994 International Congress on Transportation Electronics	
/MS/		Mogi, T., "Prospects for Failure Diagnostics of Automotive Electronic Control Systems," Leading Change: the Transportation Electronic Revolution: Proceedings of the 1994 International Congress on Transportation Electronics, pp. 477-488, October 1994	
/M	S/	Choe, Howard C, et al., "Neural Pattern Identification of Railroad Wheel-Bearing Faults From Audible Acoustic Signals: Comparison of FFT, CWT, and DWT Features," Proceedings SPIE-The International Society for Optical Engineering, Wavelett Applications IV, Vol. 3078, pp. 480-498, April 1997.	

Examiner /Mohammad Siddiqi/ Signature	Date Considered	03/03/2008
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Form PTO/SB/08: Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)
Sheet 3 of

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 Application Number
 10/646,684

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 First Named Inventor
 Thomas J. KELLY

 Art Unit
 2185

 Examiner Name
 Unknown

 Attomey Docket Number
 8550, 3304-02

Examiner Initials	Cite No. ¹³	Document Number Number-Kind Code 14 (# known)	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-6,225,898	05-01-2001	Kamiya et al.	
\neg		US-6,111,524	08-29-2000	Lesesky et al.	
\top		US-6,084,870	07-04-2000	Wooten et al.	
-11		US-6,064,299	05-16-2000	Lesesky et al.	
\dashv		US-5,884,202	03-16-1999	Arjomand	
\dashv		US-5,541,840	07-30-1996	Gurne et al.	
$\dashv \dashv$		US-5,479,157	12-26-1995	Suman et al.	
11		US-5,025,253	06-18-1991	DiLullo et al.	****
\dashv		US-4,896,261	01-23-1990	Nolan	
		US-4,804,937	02-14-1989	Barbiaux et al.	
W		US-4,744,083	05-10-1988	O'Neill et al.	
/MS/		US-4,359,733	11-16-1982	O'Neill	

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FOREIGN PATENT DOCUMENTS Foreign Patent Document Country Code ¹⁵ Number ¹⁶ Kind Code ¹⁷ (or Applicant or Cited Document Notes) Foreign Patent Document Country Code ¹⁵ Number ¹⁶ Kind Code ¹⁷ (or Applicant or Cited Document Number Relevant Passages or Relevant Pigures Applicant or Cited Document Applicant or Cited Document Note Relevant Passages or Relevant Pigures Applicant or Cited Document Note Relevant Passages or Relevant Pigures Applicant or Cited Document Note Pages, Columns, Lines, Translation Translati

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Examiner Signature	/Mohammad Siddiqi/	Date Considered	03/03/2008
Signature		Considered	